

On the Bed of the Sea

Weird Adventures of a Diver on the Floor of The Deep.

(Philadelphia Inquirer.)

"I walk the bed of the sea as easily and fearlessly as I walk the streets on land," said Alfred Phalberg, who has spent more than 50,000 hours of his life at the bottom of the ocean. "I use no searchlight but the eyes God has given me, and opticians tell me they are remarkably strong. When you first strike the bottom of the sea," he explained, "it's like entering a dark cavern; all's densely black. Gradually shapes are defined, and soon everything grows distinct, if not familiar. I prefer to dive at night. It's better for the eyes. Sudden passage from the dark of the deep to the light of day is injurious to the sight. The moment a diver raises his helmet a bandage is put over his eyes for some moments, otherwise he would soon become blind."

A bright, clean-skinned, clear-eyed, sparsely-built man of 34 is this diver of unrivaled record.

At 17 years of age he put out to sea from his Norwegian home. While yet a boy he was a sailor on a schooner wrecked in Long Island Sound. The schooner was bringing stone to build the Brooklyn bridge. That was in 1872. "I had in the pocket of my coat that went to the bottom with the schooner," said Phalberg, "an order on the paymaster for \$100, all the money that I had earned in the two years, and which I had planned to take back with me to my mother in Sweden."

"Bring up the order, captain," I cried to the master diver as he was about to leap into the sea in search of the sunken schooner. "You'll find it in the inside pocket of my coat hanging back of the door in the aft."

The old diver chuckled at the memory of his boyish ignorance, for well he knows now the tricks the sea plays with the insides of sunken ships. Doubtless his old coat served the waves for a golf ball, and some shark cashed his order on the paymaster!

Phalberg made his first professional dive at Raccoon Point, where when the bed rock was being laid.

"I stayed down an hour and a half," he said. "It seemed a century. I was scared to death. It felt like being smothered between two feather beds. I wanted to come up at once, but pride kept me down. I knew that my companions would laugh at me and call me a coward. No Norwegian could stand that. The second day I stayed down a little longer, and at the end of a week I could hold my own with the best of them."

Two hours is the average time that a diver can stay under water without coming to the surface. Frequently Phalberg has worked seven hours under twenty-five feet of water, without being hauled up. He knows only one diver who has outdone him—his master, the captain, who has been down seven hours and a half.

To raise wrecked vessels, repair them while under water, recover drowned bodies and lost treasures, and blast rocks that threaten destruction to water craft or obstruct the building of bridges are the duties of the diver. "I am ready," said Phalberg, "to go down at any hour, day or night, in storm or calm."

Once the iron helmet, which weighs forty pounds, is fastened tightly down over the shoulders of his rubber suit; his waist encircled with the lead belt of sixty pounds weight, his feet encased in solid iron shoes of twenty pounds each, the lifeline adjusted to the pipe in the back of the helmet, and he takes the leap into the sea, his every heart beat is in the hands of the man at the lifeline.

"For eighteen years," said Phalberg, "my lifeline was handled by the same man. He was quite an old fellow, and had seen all his life a pearl diver. He knew the sea by heart, and was always alive to his awful responsibility. Since his death," said the veteran diver, with a careless smile, "I let anyone handle my lifeline who happens to be about."

Equally indifferent is Phalberg to his diving suit, picking out one at random from the varied assortment that hang, like grim specters, in the dressing room of the master divers' wrecking wharf.

Curious is the fact that it is through the sense of touch rather than sight that divers identify objects at the bottom of the sea. Before diving in search of a lost vessel the diver learns the class to which she belongs. The expert is familiar with every detail in the construction of all kinds of water craft. He carries in his mind's eye to the bottom the picture of the sunken vessel, and when he reaches her he measures every part to tell upon which side she lies and whether she struck fore or aft and the extent of her damage. Every fact he records in his memory. He has no other tablet. When he signals to be hauled up he has as detailed and accurate an account to submit to the authorities as if hours had been spent figuring it out on paper.

"I have never got over the childish habit," laughed Phalberg, "of putting my finger when I hurt it, into my mouth. Often in blasting rocks I strike my finger, and to ease the pain I at once raise it to my mouth, only to be reminded that it's well hid behind the iron-barred glass window at the front of my helmet, through which the eyes alone look out. The heavy gloves we are obliged to wear from October to April are very cumbersome and make work slow and awkward. It's always cold at the bottom of the sea in winter. Before I put on my diving suit I dress in heavy flannels, as if I were about to strike for the north pole. We never know at the bottom when there is a storm on top. The deep remains unruffled."

"No, sharks have never troubled me," smiled Phalberg. "Excepting the lobster, I have found the inhabitants of the deep peaceful, law-abiding citizens. I have talked with divers all over the world and I have never met but one who had trouble with a shark; that man was forced to hide two hours in the cabin of a sunken ship to escape one. Often in breaking rocks I have killed small fish, which the larger would eat out of my hand. The fish know me and I know them," said the old diver, "and upon the whole we are pretty good friends."

Like all men who live close to nature's heart, Phalberg is as simple as a child. His comfortable land home at New London, Conn., is rich in treasures he has brought up from the deep. No man in the world, perhaps, has so unique a library as this old Swedish diver. It consists of fifty or sixty volumes of his own writing. Time-stained note-books for the most part contain many weird stories of the hours he has lived at the bottom of the sea. In all that time he has not missed a day that he can recall. At low tide he works a day under water—and the honest old Norwegian says that figure is far below his average—more than 50,000 hours of his life has been lived on the bed of the ocean.

SCENES ALONG THE SAN PEDRO ROUTE

(Continued from Page 9.)

for ages, and as a result the bottom of the cleft is filled to a great depth with stones ranging from the size of a marble to that of a man's fist or head. The water filters in around these stones, and is kept from evaporating by the protection of the stones and of the steep walls. When a traveler wants water, he dips into these stones a little way until he gets to the water. The Pima Indians in Arizona keep their water in artificial pits in this way, preserving a supply all summer from the spring freshets.

The "Holy City."

The pockets are a little distance away from the surveyed route of the railroad, and since the engineers went in S. A. Angell has dug a well and built a camp closer to the grade. This camp has been dubbed the "Holy City," because the Angels lived there. There is a tall desert willow tree of those deceptive trees that look so like an ordinary weeping willow, that a thirsty traveler, catching sight of one, cries out for joy, feeling sure he will find water near by. But a desert willow can grow without water, and these trees have been the source of many bitter disappointments to wayfarers. Under this tree, near the "Holy City," the up and down Moapa mails meet at midnight, and the train accordingly called the "mail tree."

Five miles to the southward are the Echo cliffs. These are gray cliffs, which throw sounds back and forth and send the bounding down the canyon so that they can be heard three or four times from different places. The country near here is desolate, for some distance, until Huntsman's ranch is reached. Beyond Huntsman's is an open valley and fifteen miles from the ranch is the Moapa river, popularly known as the Muddy. This is a clear, beautiful stream, averaging twenty feet wide and a foot deep, belying its name. The river was originally named by the Indians after the mud, or mesquite beans. The word "muddy" was afterward corrupted into "muddy." East of this place is Mormon peak, a celebrated landmark, and a short distance away is the Moapa Indian reservation.

Beautiful Vegas Valley.

The road crosses the Moapa, and then for about fifty miles it passes through a forsaken country, but after crossing the desert divide, it descends into the beautiful Vegas valley, which is 125 miles from Caliente. The celebrated Los Vegas ranch, owned by Mrs. Helen J. Stewart, is in this valley, yielding every kind of agricultural product, apples, peaches, apricots and other fruits, beans and almonds. Here is an immense apricot tree which annually pays the interest on \$1,000.

In the Vegas valley are the Wagon Wheel springs, famous among the emigrants of fifty years ago. In these springs the sand bubbles and boils, so great is the pressure from below. They look to be only a few inches deep, but an object can sink eight or ten feet in the turbulent sand. When the emigrants were crossing the country on their way to California, the first among them took off the wagon wheels to soak them over night in this water. When they awoke next morning, the wheels had disappeared in the boiling sands and they were in the midst of the desert country, without means to move in either direction. Hence the name of the springs.

The Bird springs also supply water to the valley, and seven miles from them is the Bird springs pass, which is surmounted by the San Pedro. From

MAY SALE VALUES OUTDONE.

A New York Manufacturer's Surplus Stock of Fine Ladies' Suits and Raglans

AT ABOUT HALF PRICE.

These Are Values That Convince.

An Extensive Purchase of High-grade Garments from an Overstocked Manufacturer at About 50 Cents on the Dollar Explains These Enormous Values. Shrewd buyers will need no urging after they see this Peerless Collection of Excellence in Ready-to-Wear Apparel. All Standard in Quality, Rich in Design and Equal to Custom-Tailored in Every Respect. The only thing cheap about them is the price.



\$5.48 For Suits that would Sell Regularly for \$8.00 to \$10.50. Made of Cheviot, Serge, Venetian and Cloth in either walking or latest trimmed dress styles.

\$6.95 For Suits that would Sell Regularly for \$11.00 to \$12.50. Blouse or fly front Eton Styles, made of Covert and Broadcloth, Moire or Taffeta brand trimmed.

\$8.48 For Suits that would Sell Regularly for \$13.00 to \$16.50. Pebble Cheviot, Hairline Stripe Cheviot and Venetian. Choice of walking or variety of trimmed dress styles.

\$9.35 For Suits that would Sell Regularly for \$15.00 to \$18.50. Come in variety of trimmed blouse, vestee and skirted Eton styles. Made of Hopsacking, Cheviot and Cloth.

\$12.00 For Suits that would Sell Regularly for \$20.00 to \$25.00. Broadcloth, Pebble Cheviot, Venetian and Hopsacking, in either tailor stitched walking or latest trimmed Eton dress suits.

\$14.95 For Suits that would Sell Regularly for \$25.00 to \$30.00. All stunning effects, in Canvas Cloth, Venetian and Broadcloth. A great many skirts with silk drop.

\$19.25 For Suits that would Sell Regularly for \$30.00 to \$35.00. About 30 Smart Costumes, made newest effect in Etamine, Canvas Cloth and Broadcloth, mostly all with silk drop.

\$24.00 For Suits that would Sell Regularly for \$40.00 to \$50.00. Made of finest and latest weaves, new models, elegant silk drop lining, Gibson blouse and skirted Eton jackets.



MISSSES' RAGLANS.
Among the lot will be found a few Misses' Sicilian and Covert Raglans in Blue and Castor, ages 10, 12, 14 and 16 years. Regular price would be \$7.50; we will sell them at half price this week **\$3.50**

LADIES' RAGLANS.
Black and Navy Sicilian Cloth and mixed Cheviot Raglans, tailor stitched, tight and half fitted backs. Regular price would be \$12.50; we will sell them at half price this week **\$5.75**

Peau de Soie Raglans.
Black Peau de Soie Raglans, triple capes, double breasted, some with lace medallions on capes. Regular price would be \$16.00; we will sell them at half price this week **\$8.00**

TAFFETA RAGLANS.
Handsome Taffeta Silk Raglans, tight and half fitted backs, braid and lace trimmed, triple collars, also Castor and Oxford Covert Raglans, tailor stitched. Regular price would be \$22.00; we will sell them at half price this week **\$11.00**

SILK MOIRE RAGLANS.
Silk Moire Raglans, Taffeta band trimmed, also elegant Peau de Soie Raglans, half fitting or tight back, lace, braid and Battenburg trimmed on collars. Regular price would be \$30.00; we will sell them at half price this week **\$15.00**

Fancy Parasols.
An elegant line of Foulard Parasols in all colors and daintiest printings at **\$1.25**
Fancy figured and Chiffon trimmed parasols, also Pongee silk parasols with colored hemstitched borders, for **\$1.85**
Hundreds of all silk parasols in black, white and all colors, made of plain, fancy corded or hemstitched silks, worth up to \$1.50. Special at **\$2.00**

Cohn's
DRY GOODS STORE
222-224 MAIN ST

Five Hundred Sample Doylies and Squares Below Actual Cost.

Size 7x7, Fancy Doylies, worth 12 1/2c, only	5c
Sizes 5x5 and 12x12, Fancy Doylies, worth 30c, only	10c
Sizes 15x15 and 16x16, Fancy Squares, worth 30c, only	15c
Size 30x30, Fancy Squares, worth 80c, only	25c
Size 36x36, Fancy Squares, worth 70c, only	35c

SPECIAL MAY SELLING OF FOULARD SILKS
AT ABOUT HALF PRICE.
A handsome collection of the finest Satin Liberty Foulards representing the very choicest of this season's styles, coloring and designs. The highest grades of Foulards produced. Styles and qualities not duplicated elsewhere.

5c qualities	55c
at \$1.00 and \$1.25 qualities	75c
at \$1.50 and \$2.00 qualities	\$1.25

REMARKABLE VALUES IN COHN'S GUARANTEED SUPERIOR BLACK TAFFETAS
As an extra special we place on Sale Three Fine Lines that we cannot replace for the price.

Black Taffeta Silk, 21 inches, the fine Swiss finished, extra values at	75c
Guaranteed Black Taffetas, 24-inch, rustling finished, at	95c
Heavy striking Taffetas, 27-inch, exceptionally good quality, at	\$1.10
"Yama-Mai" is the very best Lining Silk yet produced, and is especially suited for Foulards and finer lightweight Summer Gowns. We are showing this useful silk in all colors, including black and white. Price, per yard	45c

Continued Cut Price CURTAIN SELLING
For One Week Only.
ALL ODD PAIRS AND SOME TWO PAIRS OF A KIND ONLY LEFT OVER FROM LAST WEEK'S TREMENDOUS CURTAIN SALE WILL BE CLEANED UP REGARDLESS OF COST OR VALUE.
MANY REMARKABLE CURTAIN BARGAINS TO BE PICKED UP IN THIS SALE.

White Nottingham Lace Curtains.

1 pair only, that sold at 60c, now	39c
1 pair only, that sold at \$1.35, now	\$1.10
2 pairs only, that sold at \$2.00, now	\$1.49
2 pairs only, that sold at \$2.30, now	\$1.55
1 pair only, that sold at \$2.40, now	\$1.65
1 pair only, that sold at \$3.40, now	\$2.65

Irish Point, Brussels Net, Point d'Esprit, Ruffled Swiss and Antique Lace Curtains.

1 pair only, Irish Point Lace Curtains, Former price \$3.00, now	\$5.25
1 pr. only, Brussels Net Lace Curtains, Former price \$6.35, now	\$4.70
1 pr. only, Brussels Net Curtains, that were \$14.00, now	\$9.35
1 pr. only, ruffled Point d'Esprit Ruffled edge Curtains, slightly soiled, Original price \$7.00, now	\$4.95
2 prs. only, Ruffled Edge Brussels Net Curtains, were \$3.50, now	\$2.70
2 prs. only, Lace Edged Ruffled Swiss Curtains, deep insertion, Were \$2.75, now	\$2.15
1 pr. Linen Scrim Curtains with deep Antique insertion and edge, Were \$10.00, now	\$5.95

SUMMER DRESS FABRICS.
WE HAVE SECURED SOME VERY SPECIAL VALUES FOR THIS WEEK IN MOST DESIRABLE WASH DRESS GOODS. SEE OUR IMMENSE ASSORTMENTS AND CHOICE VARIETIES BEFORE MAKING YOUR SELECTIONS.

100 STYLES and patterns of 12 1/2c Lawns, Dimities and Batistes to choose from, \$10.00 at, per yard	8 1/2c
200 PATTERNS in 5c Dimities, Batistes and Lawns will be sold for, per yard	12 1/2c
200 PATTERNS and styles in Imported Irish Lawns, worth 30c, at, per yard	15c
150 DESIGNS in Fine Irish Dimities, the 22c grade, at, per yard, only	17 1/2c
AN IMMENSE COLLECTION of the Celebrated Anderson Scotch Dress Gingham, checks, plaids and stripes, per yard	25c
SHEER TISSUES in an immense variety of newest patterns and colorings, at values for, per yard	25c

May Underwear Bargains.
The most satisfactory place in Salt Lake to buy Muslin Underwear. The most complete and comprehensive assortment at uniformly low prices throughout the entire stock.

Ladies' white skirts in fine cambric with wide flounce trimmed with Hamburg insertion and fine tucks. Choice of three styles this week for 49c

Ladies' corset covers, made of fine Nainsook trimmed with lace insertion and edging, drawn with dainty baby ribbon. Choice of two styles for 50c

Children's gimples made of fine material and pretty trimmed yokes; sold as high as \$1.75. Your choice in sizes from 2 to 12 for 50c

A white skirt, full length and width, trimmed with the very best of embroidery, headed with a hemstitched hem, for 75c

A few broken lots of Ladies' Drawers made of the very finest material and trimmed with fine embroidery and wide lace and insertion on flounce; garments that have always sold for \$1.50; to close out for 75c

Ladies' gown, fine tucked fronts and a plaited back and tucked collar, also one with a daintily tucked yoke, trimmed with fine embroidery around neck and sleeves; your choice of several styles this week for 75c

May Underwear Bargains.
The most satisfactory place in Salt Lake to buy Muslin Underwear. The most complete and comprehensive assortment at uniformly low prices throughout the entire stock.

Ladies' white skirts in fine cambric with wide flounce trimmed with Hamburg insertion and fine tucks. Choice of three styles this week for 49c

Ladies' corset covers, made of fine Nainsook trimmed with lace insertion and edging, drawn with dainty baby ribbon. Choice of two styles for 50c

Children's gimples made of fine material and pretty trimmed yokes; sold as high as \$1.75. Your choice in sizes from 2 to 12 for 50c

A white skirt, full length and width, trimmed with the very best of embroidery, headed with a hemstitched hem, for 75c

A few broken lots of Ladies' Drawers made of the very finest material and trimmed with fine embroidery and wide lace and insertion on flounce; garments that have always sold for \$1.50; to close out for 75c

Ladies' gown, fine tucked fronts and a plaited back and tucked collar, also one with a daintily tucked yoke, trimmed with fine embroidery around neck and sleeves; your choice of several styles this week for 75c

Commencement Specials in WHITE GOODS.
IF YOU APPRECIATE EXTRA GOOD VALUES, TAKE A LOOK AT THESE PRICES AND THEN EXAMINE THE QUALITIES:

INDIA LINONS, of good quality, sheer and dainty, per yard	7 1/2c
LAWNS, 40 inches wide, fine white apron lawns, 15c quality for, per yard	12 1/2c
FANCY WHITE GOODS, choice of large lot, consisting of fine corded Irish Dimities, lace and embroidered striped lawns, madras, plaques, etc., worth up to 25c per yard	15c
WHITE SWISS MULLS, the rich, silky, clinging white fabric, an immense assortment at, per yard, 50c, 55c, 58c and	25c
MERCERIZED MADRAS, white woven figured and handsome floral designs, stripes and dots, exceptionally popular shirt waistings, per yard	45c
BATISTES, 48 inches wide, fine sheer goods, especially adapted for the graduation gown, at, per yard, 55c, 58c, 60c and	50c
WASH CHIFFONS, the newest and most popular sheer plain white imported fabrics, per yard, 55c, 58c, 60c and	50c

TO UTAH SCHOOL TEACHERS:
The Burlington route announces a round trip rate of one fare plus \$2 to Omaha, Chicago, St. Joseph, Kansas City, St. Louis and intermediate points for the Utah teachers' annual excursion.

Tickets on sale June 10, 11 and 12.

Final return limit, Sept. 8.

Thro' tourist sleepers, Salt Lake City to Omaha, Chicago, Kansas City and St. Louis.

Thro' standard sleeper, daily, Salt Lake City to Omaha and Chicago.

For additional information write or call on R. F. Neelen, general agent, Burlington route, No. 79 West Second South street, Salt Lake City, Utah.

Salt Lake Ice Company.
Remember this old, reliable company has pure artificial and Park City natural ice. Tel. 43.

"Red wagons."

J. C. LYNCH, Manager.

If you want to buy first-class brick, call at Improved Brick company's office, 347 West Second South street.

The Free Curtain Pole Offer
Holds good for One Week Longer. All Curtains purchased this week at \$1.00 per pair and over are entitled to a fancy Brass Trimmed Curtain Pole Free of Charge.

SILK WAIST BARGAINS.
Fancy Dress Silk Waists for \$4.98.
These are specially selected from our stock, comprising about ten styles, all the latest up-to-date Gibson fancy tucked, hemstitched, box plait, lace medallion and French knot trimmed styles. Black, white and all colors, all sizes. Regular \$8.00 values.

Japanese Silk Waists for \$3.98.
Black and white, tucked yokes and fancy hemstitched fronts, collars and cuffs. Regular \$6.00 waists.

HOSIERY SPECIALS.
40c women's full seamless hose and cotton stockings, the newest and most desirable for immediate use, colors tan, red and royal blue; also fancy 25c
30c extra quality combed Egyptian yarn, fine ribbed, in brown and tan; also fancy lace embroidery hose, 19c in red, for

KNIT UNDERWEAR.
Women's Swiss Ribbed Vests, taped neck and arms, for 10c
Women's Swiss Ribbed Vests, high neck and short sleeves, silk tape, 18c
Women's high neck and long sleeve Vests, come in white or ecru, for 25c
Women's ribbed knee length Pants, either lace bottom or close knee, for 25c
Lot of women's pink and blue Vests, fancy lace stitch, low neck and sleeves, at 33 1/2c
Women's soft bleached cotton ribbed Union Suits, low neck and sleeves, knee length, either lace bottom or close ribbed, for only 40c